

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Docket No.: TI-34776

Khurram Muhammad

Art Unit: 2816

Serial No.: 10/712,593

Examiner:

Le, Dinh Tranh

Filed: 11/13/2003

Conf. No.:

8991

For:

A TECHNIQUE FOR IMPROVING ANTIALIASING AND ADJACENT CHANNEL INTERFERENCE FILTERING USING CASCADED PASSIVE IIR FILTER STAGES COMBINED WITH DIRECT SAMPLING AND

MIXING

<u>AMENDMENT - 37 CFR § 1.111</u>

Commissioner for Patents

Alexandria, VA 22313-1450

Dear Sir:

MAILING CERTIFICATE UNDER § 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents and Trademarks, Alexandria, VA 22313-1450 on August 17, 2005.

Elizabeth Austin

Responsive to the Office Action dated February 18, 2005, please amend the aboveidentified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Drawings begin on page 10 of this paper.

Remarks/Arguments begin on page 12 of this paper.

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STAGES COMBINED WITH DIRECT SAMPLING AND MIXING

AMENDMENT TRANSMITTAL FORM

Commissioner for Patents

Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. ∋1.8(a)

I hereby certify, that on this date, this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on

August 17, 2005

Elizabeth Austin

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	40	Minus	40	= 0	x \$ 50 =	\$ 0.00
Independent Claims	2	Minus	3	= 0	X \$200 =	\$ 0.00
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 0.00

Charge the total additional fee, and any further fees, or credit overpayment to deposit account no. 20-0668. An original and two copies of this sheet are enclosed.

Texas Instruments Incorporated P. O. Box 655474, M/S 3999 Dallas, TX 75265 (972) 917-5299

Ronald O. Neerings Attorney for Applicants

Reg. No.: 34,227